WHAT IS CLAIMED IS:

1. A toner comprising toner particles containing at least a binder resin, a colorant and a release agent, and silica particles, wherein:

the toner has a peak temperature of maximum endothermic peak in the range of 60 to 100°C in a temperature ranging from 30 to 200°C of an endothermic curve of differential scanning calorimetry (DSC) measurement;

the silica particles contain a titanium element; and

the silica particles satisfy the following expressions.

$0.7 \leq (Ia_1/Ib_1) \leq 2.0$;and

$0.7 \leq (Ia_2/Ib_2) \leq 2.0$

where Ia_1 represents a maximum intensity in the case of $2\theta = 25.3$ deg, Ib_1 represents a mean intensity in the cases of $2\theta = 25.3$ deg + 2.0 deg. and of $2\theta = 25.3$ deg. - 2.0 deg., Ia_2 represents a maximum intensity in the case of $2\theta = 27.5$ deg and Ib_2 represents a mean intensity in the cases of $2\theta = 27.5$. deg + 2.0 deg. and of $2\theta = 27.5$ deg. - 2.0 deg.

2. The toner according to Claim 1, wherein the silica particles contain a titanium compound, and contain 0.1 to 20 parts by mass of titanium compound with respect to 100 parts by mass of the silica particles.

3. The toner according to Claim 1, wherein the silica particles are sintered in a gaseous phase.

4. The toner according to Claim 1, wherein the silica particles are subjected to a hydrophobing treatment with at least a silazane compound.

5. The toner according to Claim 1, wherein the silica particles have primary average particle diameter of 10 to 400 nm.

6. The toner according to Claim 1, wherein a BET of the silica particles is in the range of 5 to 300 m^2/g.

7. The toner according to Claim 1, wherein the silica particles are prepared by sintering a mixture that contains a halogen-free siloxane and a volatile titanium compound.

8. The toner according to Claim 1, wherein the binder resin is selected from the group consisting of:

(a) a polyester resin;

(b) a hybrid resin including a polyester unit and a vinyl copolymer unit; and

(c) a mixture of the polyester resin and the hybrid resin.

9. The toner according to Claim 1, wherein the binder resin is a hybrid resin including a polyester unit.

10. The toner according to Claim 1, further comprising an inorganic fine particle in addition to the silica particle.

11. The toner according to Claim 1, wherein the toner has a weight average particle diameter of 3 to 9 μm.

12. The toner according to Claim 1, further comprising a negative charge-controlling agent.

13. The toner according to Claim 12, further comprising an aluminum complex of di-tert-butylsalicylic acid.